

CLAIM AMENDMENTS

1-32. (Cancelled)

33. (Currently Amended) An occlusion device delivery system comprising:

a tubular body including a ~~proximal end, a distal portion, a distal end on the distal portion,~~
~~and a length between the distal end and the proximal end;~~

an a releasably deployable occlusion device positioned on the distal portion of the tubular body; and

a distal tip disposed on the distal portion of the tubular body to form the extremity of the tubular body, the distal tip including at least a partially bioabsorbable or dissolvable material,
~~wherein the distal tip has a first dimension prior to introduction into a body lumen and a second smaller dimension after the distal tip is disposed within a body lumen.~~

34-55. (Cancelled)

56. (Newly Added) The delivery system of claim 33, wherein the distal tip further comprises a guidewire lumen.

57. (Newly Added) The delivery system of claim 33, wherein the distal tip is solid.

58. (Newly Added) The delivery system of claim 33, wherein the distal tip is configured to bioabsorb or dissolve in less than about 15 minutes in vivo.

59. (Newly Added) The delivery system of claim 33, wherein the distal tip is configured to bioabsorb or dissolve within a range of about 5 to about 10 minutes in vivo.

60. (Newly Added) The delivery system of claim 33, wherein the distal tip is configured to either bioabsorb or dissolve to a smaller profile.

61. (Newly Added) The delivery system of claim 60, wherein the distal tip is configured to remain disposed on the distal portion of the tubular body during the entire bioabsorption or dissolution process.

62. (Newly Added) The delivery system of claim 60, wherein the occlusion device comprises a distal opening when deployed, and the distal tip, in the smaller profile, is configured to proximally pass through the distal opening of the deployed occlusion device when the tubular body is displaced in the proximal direction.

63. (Newly Added) The delivery system of claim 33, wherein the distal tip is configured to bioabsorb or dissolve substantially away.

64. (Newly Added) The delivery system of claim 33, wherein the distal tip has a substantially smooth transition at an edge of the tubular body.

65. (Newly Added) The delivery system of claim 33, wherein the occlusion device is self-expanding.

66. (Newly Added) The delivery system of claim 33, wherein the occlusion device is a stent.

67. (Newly Added) The delivery system of claim 33, wherein the tubular body is a flexible catheter body.

68. (Newly Added) An occlusion device delivery system comprising:

a tubular body including a distal portion;

a releasably deployable occlusion device positioned on the distal portion of the tubular body;

and

a distal tip disposed on the distal portion of the tubular body, the distal tip configured to undergo bioabsorption or dissolution when the distal tip is placed in vivo, wherein the distal tip is

configured to remain disposed on the distal portion of the tubular body during the entire bioabsorption or dissolution process.

69. (Newly Added) The delivery system of claim 68, wherein the distal tip further comprises a guidewire lumen.

70. (Newly Added) The delivery system of claim 68, wherein the distal tip is solid.

71. (Newly Added) The delivery system of claim 68, wherein the distal tip is configured to bioabsorb or dissolve in less than about 15 minutes in vivo.

72. (Newly Added) The delivery system of claim 68, wherein the distal tip is configured to bioabsorb or dissolve within a range of about 5 to about 10 minutes in vivo.

73. (Newly Added) The delivery system of claim 68, wherein the distal tip is configured to either bioabsorb or dissolve to a smaller profile.

74. (Newly Added) The delivery system of claim 73, wherein the occlusion device comprises a distal opening when deployed, and the distal tip, in the smaller profile, is configured to proximally pass through the distal opening of the deployed occlusion device when the tubular body is displaced in the proximal direction.

75. (Newly Added) The delivery system of claim 68, wherein the distal tip is configured to bioabsorb or dissolve substantially away.

76. (Newly Added) The delivery system of claim 68, wherein the distal tip has a substantially smooth transition at an edge of the tubular body.

77. (Newly Added) The delivery system of claim 68, wherein the occlusion device is self-expanding.

78. (Newly Added) The delivery system of claim 68, wherein the occlusion device is a stent.

79. (Newly Added) The delivery system of claim 68, wherein the tubular body is a flexible catheter body.

80. (Newly Added) An occlusion device delivery system comprising:
a tubular body including a distal portion;
a releasably deployable occlusion device positioned on the distal portion of the tubular body,
the occlusion device comprising a distal opening when deployed; and
a distal tip disposed on the distal portion of the tubular body, the distal tip configured to
either bioabsorb or dissolve to a smaller profile, whereby the occlusion device may proximally pass
through the distal opening of the deployed occlusion device when the tubular body is displaced in
the proximal direction.

81. (Newly Added) The delivery system of claim 80, wherein the distal tip further comprises
a guidewire lumen.

82. (Newly Added) The delivery system of claim 80, wherein the distal tip is solid.

83. (Newly Added) The delivery system of claim 80, wherein the distal tip is configured to
bioabsorb or dissolve to the smaller profile in less than about 15 minutes in vivo.

84. (Newly Added) The delivery system of claim 80, wherein the distal tip is configured to
bioabsorb or dissolve to the smaller profile within a range of about 5 to about 10 minutes in vivo.

85. (Newly Added) The delivery system of claim 80, wherein the distal tip has a substantially
smooth transition at an edge of the tubular body.

86. (Newly Added) The delivery system of claim 80, wherein the occlusion device is self-
expanding.

87. (Newly Added) The delivery system of claim 80, wherein the occlusion device is a stent.

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88. (Newly Added) The delivery system of claim 80, wherein the tubular body is a flexible catheter body.

